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UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.		No.	10984-1052	
First Inventor Der		Den	is Babin	,ဝ
Title IN-LINE VALVE GATED NOZZLE			E GATED NOZZLE	J.S. P. 6827
Express Mail Label No.				

MANOMITTAL									S. S.	
(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))					ss Mail Label No.					
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.					Commissioner for Patents ADDRESS TO: Mail Stop Patent Application P.O. Box 1450 Alexandria VA 22313-1450					
1. Applicant claims small entity status. See 37 CFR 1.27. 3. Specification [Total Pages (preferred arrangement set forth below) - Descriptive title of the Invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure					7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. ☐ Computer Readable Form (CRF) b. Specification Sequence Listing on: i. ☐ CD-ROM or CD-R (2 copies); or ii. ☐ paper c. ☐ Statements verifying identity of above copies ACCOMPANYING APPLICATIONS PARTS 9. ☐ Assignment Papers (cover sheet & document(s)) 10. ☐ 37 C.F.R. 3.73(b) Statement ☐ Power of (when there is an assignee) Attorney 11. ☐ English Translation Document (if applicable)					
4.					12. ☐ Information Disclosure ☐ Copies of IDS Statement (IDS)/PTO-1449 Citations 13. ☐ Preliminary Amendment 14. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. ☐ Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. ☐ Other:					
or in an App Contin Prior app For CONTIN under Box 5	18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Data Sheet under 37 CFR 1.76: Continuation Data Sheet under 37 CFR 1.76: Art Unit: For application information: Examiner Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.						plied			
			19. CORRESP	ONDEN	ICE ADDRESS			· <u> </u>		
⊠ Custon	☐ Customer Number or Bar Code Label Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) Correspondence address below							pelow		
Name	Name Jay M. Millman									
. Address	40 King Stree	t West								
-7 1001 533	Suite 4000									
City	Toronto		Oni	tario	Zip	Code	M5H 3Y2	·		
Country Canada Telephone					5-364-7311		Fax	416-361-1398		
Name (Print/Type) Jay M. Millman			>//	Regi	istration No. (Attor	ney/A	gent)	52,520		
Signature								November 19, 2003		
This collection	n of information is	required by 3% CFR 1.5	53(h) The information	ie roaui	irad to obtain or rotai	n n ha	notit by the a	ublic which is to file (an	d by the	

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mall Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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FEE TRANSMITTAL		omplete if Known
FEE INANSIMITIAL	Application Number	Not yet known
for EV 2004	Filing Date	Not yet known

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

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Complete if Known				
Application Number	Not yet known			
Filing Date	Not yet known			
First Named Inventor	Babin			
Examiner Name				
Art Unit				
Attorney Docket No.	10984-1052			

TOTAL AMOUNT OF PAYMENT (\$) 1,640.00 Attorney Docket No. 10984-1052								
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)							
Check Credit card Money Other None	3. ADDITIONAL FEES							
Deposit Account:	Large Entity Small Entity							
Deposit Account 022095	Fee Code	Fee (\$)		Fee (\$)		Fee Description	Fee Paid	
Number	1051	130	2051		-	ge - late filing fee or oath		
Deposit Account Name Bereskin & Parr	1052	50	2052		cover sh			
The Director is authorized to: (check all that apply)	1053	130	1053		-	lish specification		
Charge fee(s) indicated below Credit any overpayments		2,520	1812 2	•	_	a request for ex parte reexamination		
Charge any additional fee(s) or any underpayment of fee(s)	1804	920*	1804	920*	Examine	ing publication of SIR prior to r action		
Charge fee(s) indicated below, except for the filing fee	1805	1,840*	1805	1,840*	Request Examine	ting publication of SIR after		
to the above-identified deposit account.	1251	110	2251	55		on for reply within first month		
FEE CALCULATION	1252	420	2252	210		on for reply within second month		
1. BASIC FILING FEE Large Entity Small Entity	1253	950	2253			on for reply within third month		
Fee Fee Fee Fee Description Fee Paid		1,480	2254	740		on for reply within fourth month		
Code (\$) Code (\$) 1001 770 2001 385 Utility filing fee	1255	2,010	2255	1,005		on for reply within fifth month		
1002 340 2002 170 Design filing fee 770.00	1401	330	2401	165	Notice o	of Appeal		
1003 530 2003 265 Plant filing fee	1402	330	2402			brief in support of an appeal		
1004 770 2004 385 Reissue filing fee	1403	290	2403		_	for oral hearing		
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition	to institute a public use proceeding		
SUBTOTAL (1) (\$) 770.00	1452	110	2452	55	Petition	to revive - unavoidable		
` ' [\-	1453	1,330	2453	665	Petition	to revive - unintentional		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501	665	Utility is:	sue fee (or reissue)	[]	
Total Claims 54 - 20 = 34 X 18.00 = 612.00	1502	480	2502	240	Design i	ssue fee		
Independent 6 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	1503	640	2503		Plant is:			
Claims 3 = 3 \ 60.00 = 258.00	1460	130	1460		Petition:	s to the Commissioner		
	1807	50	1807			sing fee under 37 CFR 1.17(q)		
Fee Fee Fee Fee Description	1806	180	1806			sion of Information Disclosure Stmt		
Code (\$) Code (\$)	8021	40	8021	40	property	ng each patent assignment per (times number of properties)		
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	1809	770	2809	385	Filing a	submission after final rejection R 1.129(a))		
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For eacl	h additional invention to be		
1204 86 2204 43 ** Reissue independent claims over original patent	1801	770	2801	385		ed (37 CFR 1.129(b)) st for Continued Examination (RCE)		
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802		1802		Reque	st for expedited examination		
	Other fee (specify)							
SUBTOTAL (2) (\$) 870.00 **or number previously paid, if greater; For Reissues, see above				iling Fe	ee Paid	SUBTOTAL (3) (\$)	0.00	
SUBMITTED BY						(Complete (if applicable))		

Registration No. Name (Print/Type) Jay M. Millman 52,520 Telephone (416) 364-7311 Date November 19, 2003 Signature

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